



PATENT

#4
6-20-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Yamanaka et al.)
Serial No. 09/821,298)
Filed: March 29, 2001)
For: PROCESS FOR MANAGING)
DATA IN WHICH EXISTING)
DATA ITEM IS MOVED TO)
NEIGHBOR PAGE BEFORE)
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DELETION OF ANOTHER)
DATA ITEM)

Art Unit: 2176

I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on this date.

5/30/2001

Date
F-CLASS.WCM

Appr. February 20, 1998

James K. Jon

Registration No. 37,538

Attorney for Applicant

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants through counsel herewith submit a copy of the publication as set forth in the attached form PTO-1449 as follows:

FOREIGN PATENT DOCUMENTS

DOCUMENT NO.

COUNTRY

DATE

5-151035

Japan

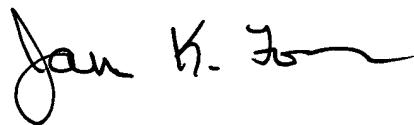
Jun. 18, 1993

Applicants respectfully request that the Examiner consider the above-listed reference in the examination of this application and list this reference of record in the application.

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

By



James K. Folker
Registration No. 37,538

May 30, 2001

300 South Wacker Drive
Suite 2500
Chicago, Illinois 60606
Telephone: 312.360.0080
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Customer No. 24978

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Attorney for Applicant

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JUN 7 2001

Technology Center 2100

Art Unit: 2176

TRANSMITTAL

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

- (X) Enclosed is an IDS, PTO Form 1449 and cited reference to be filed in the above-referenced application.
- (X) If a Petition under 37 C.F.R. §1.136(a) for an extension of time for response is required to make the attached response timely and does not separately accompany this transmittal, Applicant(s) hereby petition(s) under 37 C.F.R. §1.136(a) for an extension of time for response in the above-identified application for the period required to make the attached response timely.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

May 30, 2001
Suite 2500
300 South Wacker Drive
Chicago, Illinois 60606
(312) 360-0080

GREER, BURNS & CRAIN, LTD.

By

James K. Folker

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